

Al. ant. long. 22-24 mm.

*Hab.* Vella Lavella, Solomon Islands, February and March 1908 (A. S. Meek); 3 ♀ ♀.

Near *M. melas* R. & J. (1903), which it represents, apparently, on the Solomon Islands. It is easily distinguished from *melas* by the outer margin of the black antemedian band of the forewing being strongly curved proximad posteriorly, the postmedian band of two lines being entirely filled in with black, and by the yellow band of the hindwing (which varies very much in *melas*) being represented by a small, elongate, subcostal patch and an obsolescent, diffuse cloud placed in front of the abdominal margin (in one of our three examples both markings are barely vestigial). Moreover, the yellow basi-abdominal patch of the hindwing extends only halfway to outer margin.

In the type-specimen there is a trace of a yellow side-spot on the third abdominal segment.

## A NEW SPECIES OF *GEOMETRIDAE* FROM NEW GUINEA.

BY DR. KARL JORDAN.

### *Milionia optabilis* spec. nov.

♀. *M. paradiseae* similis, alis anticis macula parva basali nitida, posticis duabus striis nitidis ornatis facile distinguenda.

Al. ant. longit.: 22 mm.

*Hab.* Near the Oetakwa R., Dutch South New Guinea, up to 3500 ft., October—December 1910 (A. S. Meek); 2 ♀ ♀.

Body glossy blue. Wings velvety black above, with a blue sheen in certain lights; tips of fringes of both wings greyish white; on forewing a short streak on the subcostal and median veins, and another, somewhat longer, on the submedian glossy blue, united at the base, an orange (*type*) or red median band from the costa to hindmargin, the fringe of the hindmargin remaining black, the band just proximal to the discocellulars, the upper angle of the cell being black; distally of the band a few scattered glossy blue scales.—On hindwing the band red, abbreviated in front, extending forward to the subcostal or a little beyond it; in the basal area two glossy blue streaks, one on the median, the other on the submedian, both extending from the base close to the band.

On *underside* the forewing nearly as above, the band reddish behind, and the blue scales outside it more numerous. On the hindwing two blue streaks, the first placed on the costal and subcostal, the second on the median vein.

Veins  $SC^2$  and  $R^1$  of the hindwing (6 and 7) on a very short stalk in *type*, separate in second specimen.